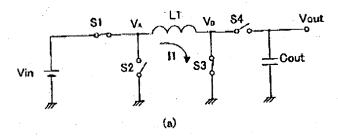
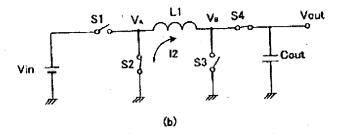


FIG. 1





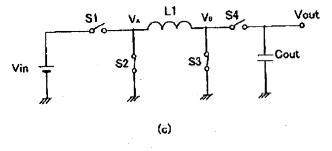


FIG. 2

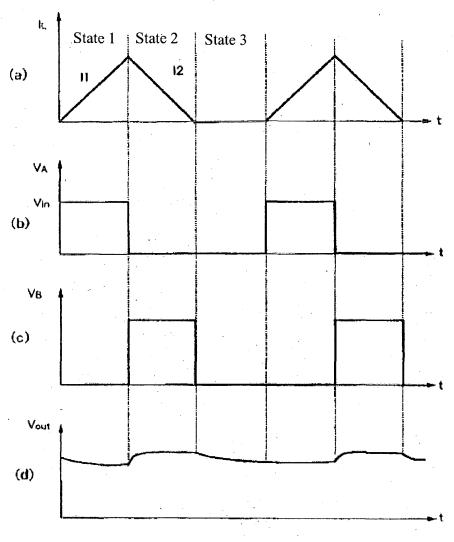
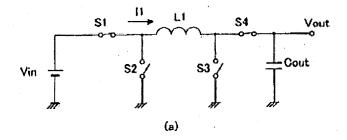
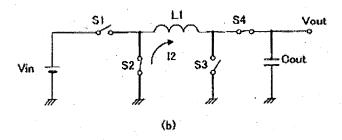


FIG. 3





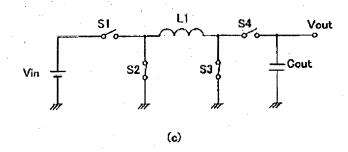
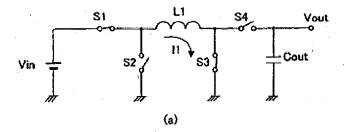
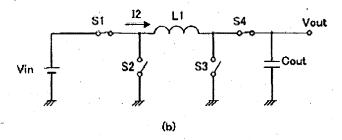


FIG. 4





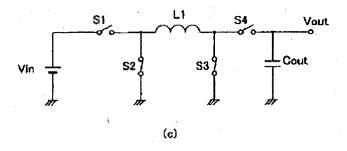
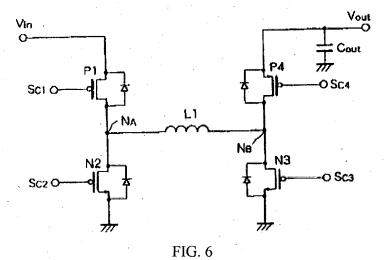


FIG. 5



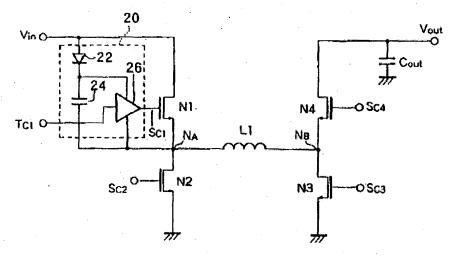
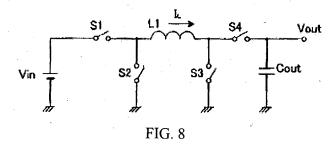


FIG. 7



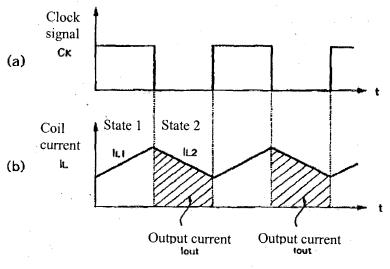
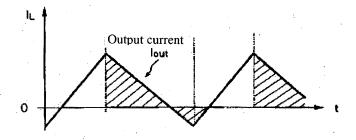


FIG. 9



Coil current in low-load state

FIG.. 10